

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/IB 03/00962

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L1/18 H04B7/005

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2002/028691 A1 (BAKER MATTHEW P J ET AL) 7 March 2002 (2002-03-07) abstract paragraphs '0072!-'0074! claims 16,20 ----	1-13
A	WO 02 19605 A (QUALCOMM INC) 7 March 2002 (2002-03-07) abstract page 6, line 16 -page 8, line 8 ----	1-13
A	EP 1 143 635 A (NTT DOCOMO INC) 10 October 2001 (2001-10-10) abstract column 2, line 36 -column 4, line 34 -----	1-13

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the international search 20 June 2003	Date of mailing of the International search report 01/07/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Helms, J

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Information on patent family members

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